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PTO/SB/05 (11-00)

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10/11/01

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 020752000111

First Inventor Ramanath, G.

Title DIFFUSION BARRIERS COMPRISING A SELF-ASSEMBLED MONOLAYER

TRANSMITTAL

Title DIFFUSION BARRIERS COMPRISING A SELF-ASSEMBLED MONOLAYER

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

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Soo MPER	APPLICATION E	-	ADDRE	ESS TO	Box Patent		2			
1. \(\times \) (preferred arrangement set forth be Descriptive title of the Invention Cross References to Related Appl Statement Regarding Fed sponso	O/SB/17) for fee processing) ratus. [Total Pages 15] low) lications red R & D	Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper number of pages c. Statements verifying identity of above copies							
•	Reference to sequence listing, a to a computer program listing appen-			ACCOMPANYING APPLICATIONS PARTS						
- - -	Background of the Invention Brief Summary of the Invention Brief Description of the Drawings Detailed Description Claim(s)	(if filed)	10. 🗀 🗆	l = ' ' ' - ' ' - ' ''						
-	Abstract of the Disclosure		11. 🔲	English Trai	nslation Docui	ment <i>(if applicable)</i>				
· 	Prawing(s) (35 U.S.C.113) Declaration	[Total Sheets 3] [Total Pages]	1 _	Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations						
b i. [Newly executed (original or of Copy from a prior application (for a continuation/divisional) DELETION OF INVENTO Signed statement attached delet named in the prior application, s 1.63(d)(2) and 1.33(b). plication Data Sheet. See 37 (d)	(37 CFR 1.63 (d)) with Box 18 completed) DR(S) ling inventor(s) ee 37 CFR	14. 🖾 15. 🗀 0	Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent Other:						
or in an App ☐ Cont Prior app For CONTIN under Box	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No:/ Prior application information: Examiner Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
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Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known					
Application Number					
Filing Date	October 11, 2001				
First Named Inventor	G. Ramanath et al.				
Examiner Name					
Group Art Unit					
Attorney Docket No.	020752-000111US				

METHOD OF PAYMENT					FEE CALCULATION (continued)								
1.	The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:				3. ADDITIONAL FEES								
Deposit Account 20-1430		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid						
Acco		20-	1430				105	130	205	65	Surcharge - late filing fee or oath		
						127	50	227	25	Surcharge - late provisional filing fee or cover sheet.			
Deposit Account Townsend and Townsend and Crew LLP				139	130	139	130	Non-English specification					
Townsend and Townsend and Crew EEP					147	2,520	147	2,520	For filing a request for reexamination				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17					112	920*	112	920*	Requesting publication of SIR prior to Examiner action				
Applicant claims small entity status. See 37 CFR 1.27							113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
2.	Paymer	nt Enclo	sed:				115	110	215	55	Extension for reply within first month		
	☐ Check ☐ Credit card ☐ Money ☐ Other						116	390	216	195	Extension for reply within second month		
				Order ALCULATION			117	890	217	445	Extension for reply within third month		
1. E	BASIC FIL	LING FE		ALCULATION			118	1,390	218	695	Extension for reply within fourth month		
Large	Entity S	Small	Entity			ŀ	128	1,890	228	945	Extension for reply within fifth month		
Fee				Fee Description		!	119	310	219	155	Notice of Appeal		
Code	,		(\$)			Fee Paid	120	310	220	155	Filing a brief in support of an appeal		
101				Utility filing fee	-	740.00	121	270	221	135	Request for oral hearing		
106 107				Design filing fee Plant filing fee				1,510	138	1,510	Petition to institute a public use proceeding		
108	710 2	208	355	Reissue filing fe	;e		140	110	240	55	Petition to revive – unavoidable		
114	150 2	214	75	Provisional filing	j fee		141	1,240	241	620	Petition to revive – unintentional		
					_		142	1,240	242	620	Utility issue fee (or reissue)		
		รบ	JBTOTAL	_ (1)	L(;	(\$)740.00	143	440	243	220	Design issue fee		
2. EXTR	RA CLAIM	FEES					144	600	244	300	Plant issue fee		
				Extra Fe	ee from	Fee	122	130	122	130	Petitions to the Commissioner		
Claims below Paid Otal Claims 23 -20** = 2 X \$18 = \$54					123	50	123	50	Petitions related to provisional applications				
ndependen Slaims	3	-3**	= [0 X \$	\$84 =	0	126	180	126	180	Submission of Information Disclosure Stmt		
fultiple Dependent	-	_	_	x [=		581	40	581	40	Recording each patent assignment per property (times number of properties)		
Large Fee	Fee	Small Fee	Entity Fee		Alam		146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))		
Code	(\$)	Code	(\$)	Fee Descript		ľ	149	710	249	355	For each additional invention to be		
103	18	203	9		Claims in excess of 20		İ				examined (37 CFR § 1.129(b))	— Н	
102	80	202	40		ependent claims in excess of 3		179	710	279	355 1	Request for Continued Examination (RCE)	_	
104	270	204	135		dependent claim, if not paid		160	200	160				
109	80	209	40	original paten			169 900 169 900 Request for expedited examination of a design application						
110	over original patent						[
SUBTOTAL (2) (\$)54.00					The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.								
*****	.						*Reduc	ed by Ba	sic Filing	Fee Pa	id SUBTOTAL (3) (\$)		

SUBMITTED BY Complete (if applicable)									
Name (Print/Type)	William J. Bohler	Registration No. (Attorney/Agent) 31,487		Telephone	650-326-2400				
Signature	William ?	I. Boll		Date	10/11/01				

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